

CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

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SECURITY INFORMATION

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COUNTRY	East Germany	REPORT NO.	<div style="border: 1px solid black; width: 100px; height: 20px;"></div>
SUBJECT	Walzwerk fuer Buntmetalle, Hettstedt (SAG Marten)	DATE DISTR.	23 April 1953
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		REFERENCES	25X1A

THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.
THE APPRAISAL OF CONTENT IS TENTATIVE.
(FOR KEY SEE REVERSE)

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1. During 1951 and 1952 SAG Marten Walzwerk fuer Buntmetalle, Hettstedt, ^{1/} sent 100 to 300 nickel-plated brass sheets per month to the USSR; ^{2/} in January 1953, shipments were still continuing. The sheets are 600 to 620 millimeters wide, 1,200 millimeters long and 0.5 to 0.8 millimeters thick. There is a large thickness tolerance. The brass sheets are made in the proper size at Hettstedt and then sent to a plant in Bayersfeld, Thuringia, ¹⁰ where they are nickel-plated. After nickel-plating, the sheets are returned to Hettstedt; there they are given a high polish so that they are completely smooth. The sheets are then wrapped in flannel cloth and flown to Berlin. The plant is held responsible for the sheets until delivery to Berlin, and a plant shipping official accompanies each shipment as far as Berlin. From Berlin, the sheets are flown to Moscow. Plant shipping officials do not accompany shipments to Moscow. There have been no requests for construction plans of the polishing machines for possible construction in the USSR.
2. Isoperlon is being used at Hettstedt as insulation on aluminum wires in the construction of electric motors. The use of isoperlon-coated wires reduces the weight of the motors considerable with only a one to two percent decrease in efficiency.
3. High level discussions between Hettstedt officials and representatives of the Buero fuer Wirtschaftsfragen (BfW) have taken place concerning the stamping of duraluminum airplane parts at the Walzwerk fuer Buntmetalle. As of late January 1953, no positive action had been taken along this line.

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1/ Comment: The Hettstedt plant is also called SAG Marten Kupfer-und Messingwerke.

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2/ Comment: Such sheets are used in the film industry, but the actual use of these is not known.

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22